In the Claims:

1. (Currently Amended) A method comprising:
   a) receiving state information bearing on presence of a user, wherein receiving occurs at at least one presence detection system;
   b) creating service logic based on the state information, the service logic created at the at least one presence detection system and configured to instruct an associated presence service to control communications associated with the user based on the presence of the user; and
   c) providing the service logic from the at least one presence detection system to the associated presence service to distribute generation of the service logic.

2. (Original) The method of claim 1 wherein the presence of the user relates to at least one of the group consisting of physical presence, availability, and status of the user or a device associated with the user.

3. (Original) The method of claim 1 wherein the service logic is configured to instruct the presence service to register a first communication device associated with the user to receive communications when the state information is a first state.

4. (Original) The method of claim 3 wherein the service logic is configured to instruct the presence service to register a second communication device associated with the user to receive communications when the state information is a second state.

5. (Currently Amended) The method of claim 1 wherein the state information is provided to the associated presence service with the service logic.

6. (Original) The method of claim 1 wherein the state information indicates whether a screen saver is active or inactive.

7. (Original) The method of claim 1 wherein the state information indicates whether the user is using a device.

PAGE 3/12 * RCVD AT 6/1/2005 4:41:54 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/6 * DNIS:8729306 * CSID:919 654 4521 * DURATION (mm-ss):04-02

8. (Original) The method of claim 1 wherein the state information indicates whether a device associated with the user is activated.

9. (Original) The method of claim 1 wherein the state information indicates whether the user is physically present in an area.

10. (Original) The method of claim 1 wherein the state information indicates whether the user is physically proximate to a device.

11. (Original) The method of claim 1 wherein the service logic is active and therefore configured to cause the presence service to immediately react in a manner to control communications associated with the user.

12. (Currently Amended) The method of claim 1 wherein the service logic is passive and therefore configured to cause the presence service to react in a manner to control communications associated with the user upon the associated presence service reacting to a request bearing on communications with the user.

13. (Currently Amended) The method of claim 1 further comprising executing the service logic at the associated presence service to control communications associated with the user.

14. (Original) The method of claim 13 wherein the executing step further comprises controlling the communications associated with the user based on the service logic in response to an application attempting to communicate with the user.

15. (Currently Amended) A presence detection system comprising:
   a) an interface adapted to facilitate communications with a communication service; and
   b) a control system associated with the interface and adapted to:
      i) receive state information bearing on presence of a user;

PAGE 4/12 * RCVD AT 6/1/2005 4:41:54 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/6 * DNIS:8729306 * CSID:919 654 4521 * DURATION (mm-ss):04-02

ii) create service logic based on the state information, the service logic configured to instruct an associated presence service to control communications associated with the user based on the presence of the user; and

iii) provide the service logic from the presence detection system to the associated presence service to distribute generation of the service logic.

16. (Original) The system of claim 15 wherein the presence of the user relates to at least one of the group consisting of physical presence, availability, and status of the user or a device associated with the user.

17. (Currently Amended) The system of claim 15 wherein the service logic is configured to instruct the associated presence service to register a first communication device associated with the user to receive communications when the state information is a first state.

18. (Currently Amended) The system of claim 17 wherein the service logic is configured to instruct the associated presence service to register a second communication device associated with the user to receive communications when the state information is a second state.

19. (Currently Amended) The system of claim 15 wherein the state information is provided to the associated presence service with the service logic.

20. (Original) The system of claim 15 wherein the state information indicates whether a screen saver is active or inactive.

21. (Original) The system of claim 15 wherein the state information indicates whether the user is using a device.

22. (Original) The system of claim 15 wherein the state information indicates whether a device associated with the user is activated.

23. (Original) The system of claim 15 wherein the state information indicates whether the user is physically present in an area.

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PAGE 5/12 * RCVD AT 6/1/2005 4:41:54 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/6 * DNIS:8729306 * CSID:919 654 4521 * DURATION (mm-ss):04-02

24. (Original) The system of claim 15 wherein the state information indicates whether the user is physically proximate to a device.

25. (Currently Amended) The system of claim 15 wherein the service logic is active and therefore configured to cause the associated presence service to immediately react in a manner to control communications associated with the user.

26. (Currently Amended) The system of claim 15 wherein the service logic is passive and therefore configured to cause the associated presence service to react in a manner to control communications associated with the user upon the associated presence service reacting to a request bearing on communications with the user.

27. (Currently Amended) A computer readable medium having software comprising instructions for a computer to:

a) receive state information bearing on presence of a user at at least one presence detection system;

b) create service logic based on the state information, the service logic created at the at least one presence detection system and configured to instruct an associated presence service to control communications associated with the user based on the presence of the user; and

c) provide the service logic from the at least one presence detection system to the associated presence service to distribute generation of the service logic.

28. (Original) The computer readable medium of claim 27 wherein the presence of the user relates to at least one of the group consisting of physical presence, availability, and status of the user or a device associated with the user.

29. (Original) The computer readable medium of claim 27 wherein the service logic is configured to instruct the presence service to register a first communication device associated with the user to receive communications when the state information is a first state.

PAGE 6/12 * RCVD AT 6/1/2005 4:41:54 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/6 * DNIS:8729306 * CSID:919 654 4521 * DURATION (mm-ss):04-02

30. (Original) The computer readable medium of claim 29 wherein the service logic is configured to instruct the presence service to register a second communication device associated with the user to receive communications when the state information is a second state.

31. (Currently Amended) The computer readable medium of claim 27 wherein the state information is provided to the associated presence service with the service logic.

32. (Original) The computer readable medium of claim 27 wherein the state information indicates whether a screen saver is active or inactive.

33. (Original) The computer readable medium of claim 27 wherein the state information indicates whether the user is using a device.

34. (Original) The computer readable medium of claim 27 wherein the state information indicates whether a device associated with the user is activated.

35. (Original) The computer readable medium of claim 27 wherein the state information indicates whether the user is physically present in an area.

36. (Original) The computer readable medium of claim 27 wherein the state information indicates whether the user is physically proximate to a device.

37. (Currently Amended) The computer readable medium of claim 27 wherein the service logic is active and therefore configured to cause the associated presence service to immediately react in a manner to control communications associated with the user.

38. (Currently Amended) The computer readable medium of claim 27 wherein the service logic is passive and therefore configured to cause the associated presence service to react in a manner to control communications associated with the user upon the associated presence service reacting to a request bearing on communications with the user.

PAGE 7/12 * RCVD AT 6/1/2005 4:41:54 PM [Eastern Daylight Time] * SVR:USPTO-EFXRF-1/6 * DNIS:8729306 * CSID:919 654 4521 * DURATION (mm-ss):04-02